Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 11 May 2023 until 23:59 on Friday 12 May 2023

Forecast Issued on Wednesday 10 May 2023 at 15:59 by Met Office Aberdeen

Confidence: High for a showery Thursday, then turning largely dry Friday and Saturday. Lowering for cloud detail throughout and rainfall from Sunday.

Headline for Thursday 11 May 2023: Cloudier in north, showers building into afternoon. Winds generally light. Freezing level above summits.

Mountain weather hazards on Thursday 11 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Heavy rain showers	Thundery showers	Light rain showers	Cloudy
Precipitation probability							
10%	10%	10%	20%	60%	60%	40%	20%

Forecast for Thursday 11 May 2023

Weather: Always cloudier across northern ranges where some lower cloud will feed in on northeast winds. Showers isolated early, building for the afternoon with a risk of hail and thunderstorms, mainly from Lochnagar southwards. Showers easing for the evening.

Chance of cloud-free hill tops above 800m: Ranging from 25% in north and 75% in south

Low Cloud and visibility: Good or very good, becoming moderate or poor in showers, very poor within cloud with bases lowering 600m in showers, more extensively and lower down across the far north.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 11 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/6 SW	4/5 W	8/10 NE	8/11 NE	9/14 E	11/16 NE	10/14 NE	9/14 NE	7/11 NE
900	5/6 SW	3/5 W	6/8 NE	6/9 NE	9/14 E	10/15 NE	9/13 NE	8/12 NE	7/10 NE
600	3/5 SW	4/5 W	2/5 NE	5/8 E	8/13 E	7/13 NE	6/11 NE	7/11 NE	5/8 NE
300	3/6 NW	4/7 W	2/4 NW	4/8 E	6/11 E	7/14 NE	5/10 NE	6/11 NE	4/7 NE
Glen	3/6 W	3/5 SW	2/4 W	4/8 E	7/13 NE	8/15 N	5/11 NE	6/11 NE	5/9 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/1	3/1	3/-0	4/1	5/2	4/1	4/1	4/0	3/-0
900	5/3	4/3	5/2	6/4	7/4	6/3	6/3	6/3	4/2
600	7/6	6/5	7/6	9/8	10/8	9/7	8/6	7/5	6/4
300	8/7	7/6	8/8	11/10	13/12	11/10	11/10	9/7	8/7
Glen	9/8	7/7	9/8	12/12	13/12	12/10	11/10	9/8	8/7
Freezing Level*	1500m	1500m	1400m	1500m	1700m	1800m	1800m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Hill fog quite extensive in far north. Sunshine strong in south for afternoon.

Forecast for Friday 12 May 2023
Weather: Rather cloudy start with some light showers around. Turning dry and increasingly bright from the north for the afternoon.

Maximum wind: Variable 15 mph or less

Chance of cloud-free hill tops above 800m: 30% becoming 80-90% by late afternoon

Low Cloud and visibility: Good or very good, becoming moderate or poor in showers, very poor within cloud with bases initially quite extensive above 600m, particularly across north, before improving later.

Temperature: **Glens:** Plus 6 Celsius increasing 16 Celsius during the afternoon
At 800m: Plus 4 Celsius increasing 8 Celsius during the afternoon
Freezing level: Above all peaks

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